

### **USDA Foreign Agricultural Service**

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# Argentina Grain and Feed Lock-Up Report 2007

Approved by:

Bob Hoff U.S. Embassy

**Prepared by:** Dwight A. Wilder

**Report Highlights:** 

Updated production and trade information for wheat, corn, and rice

Includes PSD Changes: Yes Includes Trade Matrix: No Quarterly Report Buenos Aires [AR1] [AR]

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### Rice

Production in the 2006/07-rice crop year finished with rough rice production estimated at 1.06 MMT. On a national level, the average yield was 6.545 MT/HAS. The province of Entre Rios comprised nearly 40 percent of area harvested and attained higher than average yields. Corrientes comprised around 42 percent of harvested area and had slightly lower than average yields.

Of the five provinces that produce rice, harvested area and production were divided as follows:

Province	Harvested Area (HAS)	Production	Average Yield			
Entre Rios	64,650	459,780	7.111			
Corrientes	68,776	447,040	6.499			
Santa Fe	20,100	101,500	5.049			
Formosa	4,700	29,610	6.300			
Chaco	4,200	25,200	6.000			
Total	162,426	1,063,130	6.545			

### **National Average Yields**

Year	Yield				
	(MT/HAS)				
1990	3.671				
1991	4.029				
1992	5.292				
1993	4.356				
1994	4.299				
1995	5.022				
1996	5.062				
1997	5.370				
1998 **	4.863				
1999	5.733				
2000	5.346				
2001	5.749				
2002	5.719				
2003	5.400				
2004	6.266				
2005	6.300				
2006	7.054				
2007	6.545				

Source: SAGPYA, Sparks America del Sur, Fundacion Proarroz

<sup>\*\*</sup> El Niño caused major losses in 1998

### Corn

The corn harvest is 98 percent completed as of July 26, 2007. There still remains a small area in northern Santa Fe, and other northern provinces of the country, where producers are waiting for grain moisture levels to fall. Overall, total area harvested for grain is reported at 2.82 million hectares (MHAS). Approximately 740,000 HAS was harvested for forage. Overall, yields for the crop year were very high (averaging 8 MT/HA) due to excellent weather and beneficial rains throughout the growing season; however, cold weather during the last stage of maturation negatively affected yields in northern Santa Fe, Chaco, and Santiago del Estero. Final production estimates are around 22.5 MMT.

Post expects that harvested area will increase in MY2007/08 by around 13 percent to total 3.2 MHAS. However, it is unlikely that yield will reach levels attained in 2006/07. Assuming an average for yields at around 7.8 MT/HA, post estimates that production will reach 25 MMT.

### Wheat

As of July 26, 2007, wheat planted area was estimated at 4.76 MHAS of the 5.55 MHAS projected for the MY2007/08 campaign, according to Argentina's Secretariat of Agriculture, Livestock, Fish, and Food (SAGPyA). There still remains area to be planted in the provinces of Buenos Aires and La Pampa. Lack of rain combined with shortages of diesel fuel and fertilizers – especially urea – have caused a slowdown in planting and are the biggest obstacles to finishing the remaining 20 percent of the area projected for southwest Buenos Aires and southern La Pampa. If these conditions continue, it is unlikely that planted area in those regions will reach its expected level. In addition, lack of surface moisture and extended periods of cold weather have had a negative effect on sprouting and plant development. It is reported, however, that subsurface moisture levels (below 10 cm.) are good and it is unlikely that total production will be significantly affected as overall yields are projected to be slightly higher than those of MY2006/07.

Post has estimated MY2007/08 harvested area, in light of the above information, at 5.4 MHAS. Total production is forecast at 14.2 MMT, based on historical yields.

Carry-in stocks for MY2007/08 are expected to be very high due to roughly 1MMT of currently unsold stocks from the 2006/07 crop. Due to government intervention that makes domestic prices lower than those on the international market (closed export registrations), along with higher prices expected for the future, it is believed that farmers will hold those stocks for the 2007/08 marketing year.

According to SAGPyA, MY2006/07 ended with total planted area of 5.62 MHAS and production of 14.29 MMT. Post estimates the production number for MY2006/07 at 15.2 MMT. Export trends to date suggest the higher production number. It is also believed that carry-in stocks were higher than previously estimated due to increased on-farm use of silo bags. It is expected that utilization of this storage technology will continue to increase, allowing farmers to market their production throughout the year.

# **PSD Table**

Country	Argentina			
Commodity	Corn			

Commodity	Corn		(1000 HA)(1000 MT)(MT/HA)						
	2005	Revised		2006	Estimate		2007	Forecast	UOM
			Post			Post			Post
	USDA	Post	Estimate	USDA	Post	Estimate	USDA	Post	Estimate
	Official	Estimate	New	Official	Estimate	New	Official	Estimate	New
Market Year Begin		03/2006	03/2006		03/2007	03/2007		03/2008	03/2008 MM/YYYY
Area Harvested	2440	2440	2440	2800	2850	2820	3200	3200	3200 (1000 HA)
Beginning Stocks	956	956	956	1156	556	1156	1456	1056	1456 (1000 MT)
Production	15800	15800	15800	22500	22000	22500	24000	23000	25000 (1000 MT)
MY Imports	64	0	64	0	0	0	0	0	0 (1000 MT)
Oct-Sep Imports	59	0	59	0	0	0	0	0	0 (1000 MT)
Oct-Sep Imp. from U.S.	0	0	0	0	0	0	0	0	0 (1000 MT)
Total Supply	16820	16756	16820	23656	22556	23656	25456	24056	26456 (1000 MT)
MY Exports	9464	10000	9464	15500	14500	15500	16000	16000	16000 (1000 MT)
Oct-Sep Exports	10707	10707	10707	14000	13500	14000	17000	0	17000 (1000 MT)
Feed Consumption	4400	4400	4400	4800	5100	4800	5200	5100	5200 (1000 MT)
FSI Consumption	1800	1800	1800	1900	1900	1900	1900	1900	1900 (1000 MT)
Total Consumption	6200	6200	6200	6700	7000	6700	7100	7000	7100 (1000 MT)
Ending Stocks	1156	556	1156	1456	1056	1456	2356	1056	3356 (1000 MT)
Total Distribution	16820	16756	16820	23656	22556	23656	25456	24056	26456 (1000 MT)
Yield	6.47541	6.47541	6.47541	8.035714	7.719298	7.978723	7.5	7.1875	7.8125 (MT/HA)

# **PSD Table**

Country	Argenti	ina								
Commodity	Wheat						(1000 HA)	(1000 MT)(	MT/HA)	
•	2005	Revised		2006	Estimate		2007	Forecast		UOM
			Post			Post			Post	
	USDA	Post	Estimate	USDA	Post	Estimate	USDA	Post	Estimate	
	Official	Estimate	New	Official	Estimate	New	Official	Estimate	New	
Market Year Begin		12/2005	12/2005		12/2006	12/2006		12/2007	12/2007	MM/YYYY
Area Harvested	5000	5000	5000	5285	5200	5600	5000	4800	5400	(1000 HA)
Beginning Stocks	553	553	553	500	500	500	305	295	305	(1000 MT)
Production	14500	14500	14500	15200	14200	15200	14000	13000	14200	(1000 MT)
MY Imports	10	10	10	5	5	5	0	0	0	(1000 MT)
Jul-Jun Imports	2	2	2	5	5	5	0	0	0	(1000 MT)
Jul-Jun Imp. from U.S.	0	0	0	0	0	0	0	0	0	(1000 MT)
Total Supply	15063	15063	15063	15705	14705	15705	14305	13295	14505	(1000 MT)
MY Exports	9563	9563	9563	10500	9500	10500	9000	8100	9000	(1000 MT)
Jul-Jun Exports	8301	8301	8301	12000	10000	12000	9500	9500	9500	(1000 MT)
Feed Consumption	80	80	80	80	90	80	80	80	80	(1000 MT)
FSI Consumption	4920	4920	4920	4820	4820	4820	4820	4820	4820	(1000 MT)
Total Consumption	5000	5000	5000	4900	4910	4900	4900	4900	4900	(1000 MT)
Ending Stocks	500	500	500	305	295	305	405	295	605	(1000 MT)
Total Distribution	15063	15063	15063	15705	14705	15705	14305	13295	14505	(1000 MT)
Yield	2.9	2.9	2.9	2.876064	2.730769	2.714286	2.8	2.708333	2.62963	(MT/HA)